

living green lecture series

living green lecture series / fall 2010

co-sponsored by New Canaan Nature Center and Lapham Community Center



Come join regional sustainability expert Mark Robbins to explore the latest and greatest advances in residential sustainability – green homes and landscapes. The emerging technology in this exciting industry not only reduces our energy footprint but produces huge health and financial benefits! Energy management practices have advanced from simple conservation to actual energy creation. Imagine buildings that generate their own energy and healthy air. This fast paced lecture series demonstrates what’s happening in the design, construction and operation of both new buildings as well as retrofits for existing homes. Come for one or all of these lectures and catch a glimpse into all the possibilities for Living Green!

\$10 per talk or \$25 for the series of three, refreshments provided – register at Lapham Community Center.

This pilot will lay the foundation for a more in-depth series coming soon.

High-performance Healthy Homes & Buildings

“Green” Badges of Honor: the vocabulary and measures of performance

Get a crash course on the Green movement and learn about the newest technological advances. Learn about programs such as LEED (US Green Building Council’s rating system), EnergyStar thermal envelopes and the HERS (Home Energy Rating System). An overview of the vocabulary and measures of “suitability” will equip participants with tools to discern meaningful options. You will also learn about Windermere on the Lake, home to the first LEED certified luxury residence in the Northeast. Windermere is a 75-acre lakefront community that’s a showcase for environmental stewardship and sustainable architecture!

WEDNESDAY, SEPTEMBER 22ND, 1:30-2:30PM AT LAPHAM CENTER

How “Green” Things Work

The technology behind sustainable construction, superior thermal envelopes, natural light and healthy air

In this lecture, Mark will present a sampling of the most current and exciting sustainable technologies for homes and buildings as well as landscape design and architecture. Sustainable site planning, gardening and land management practices that reduce environmental impact while enhancing habitat values will be explored. You will be amazed at what is truly possible and the benefits to not only the environment but also the bottom dollar and one’s health.

WEDNESDAY, SEPTEMBER 29TH, 1:30-2:30PM AT LAPHAM CENTER

Bring Home the benefits of the Green Movement

Retrofits & Installations: Solar, Geothermal, Fuel Cell, Thermal Mass, Wind and Rainwater harvesting

Sneak peak at the Passivhaus - the home of the future

Mark will share what is possible for you and your home and how to bring the Green Revolution to an existing building before or after it is built. Being “Green” in today’s world actually can mean saving significant money in the long run and having a healthier, more durable and controllable living environment. This discussion will synthesize the topics and systems reviewed with real world examples then a LEED certification case study will be distributed. Finally, a sneak peek at the architecture of the future – come see the Passive Home.

WEDNESDAY, OCTOBER 6TH, 1:30-2:30PM AT NCNC FOR THE FINALE



New Canaan Nature Center

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